



Quality control laboratory

Product name	Silver nitrate	Batch no.	SN925K
MFG .Date	7/2025	EXP.Date	7/2030
Sensitive	light	Storage	--

CAS no. 7761-88-8 M.W 169.87g/mol M.F AgNO₃

S.N	Characteristics	Unite	Specification	Result
1	Appearance		COLORLESS CRYSTAL	pass
2	Density	g/ml	4.5	pass
3	Melting point	C	212	pass
4	Solubility	In water	soluble	pass
5	Assay	Wt%	MIN (98)	99
6	Heavy metal as (Pb)	PPM	MAX 2	Pass
7	Sulfate	PPM	MAX 10	Pass
8	Chloride	PPM	MAX 5	Pass
9	Calcium	PPM	MAX 10	Pass

Above batch material complies with prescribed quality of the standard as stated above.

M.Nashat

QC Manger

